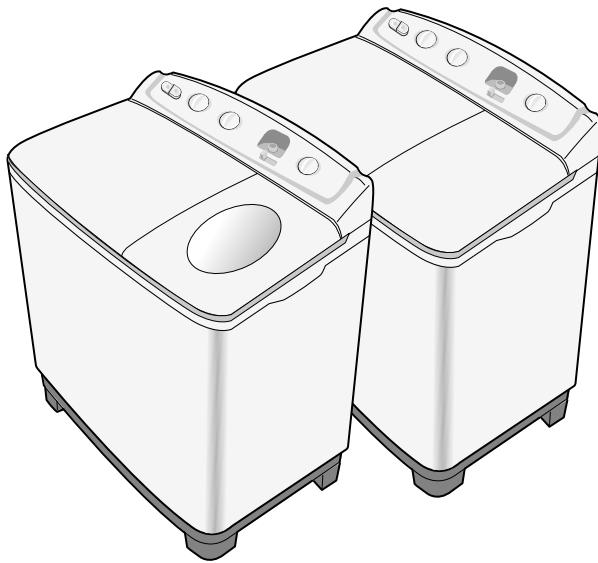


# Owner's Instructions



Before operating the unit, please read this manual thoroughly, and retain for future reference.

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# FEATURES

## ► POWERFUL WASHING BY LARGE PULSATR

This washing machine has a big pulsator so that it can wash evenly.

## ► THREE WAY LINT FILTER

Three way lint filter strains off the lint efficiently during washing, so you can wash laundry cleanly.

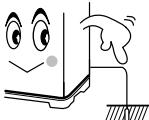
## ► NORMAL OR SOFT SELECTOR

You can wash laundry efficiently by two types,Normal or Soft.

# CAUTIONS

## ► Be sure that the washer is grounded.

To avoid electrical shock,use a metal pipe for the ground connection. But, don't ground the washer with gas pipes or telephone lines to avoid the dangers of explosion or lighting strike.



## ► Disconnect the power cord from the power supply after use.

► **Ventilation** opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.

## ► Do not put your hands into the spin dryer basket during spinning.

Your fingers can be caught by spinning laundry and damaged.



## ► Never allow children to operate or play with the washer.

Children playing with the washer may accidentally fall into the washing tub.



► If the supply cord of this appliance is damaged, it must only be replaced by authorized technician whom appointed by the manufacturer,because special purpose tools are required.

► **Warning** to avoid overfilling and damages this appliance must be filled with the operator present using a moderate water supply pressure only.

# PRECAUTIONS WHEN OPERATING

## ► Don't use excessively hot water. (50°C or more)

Plastic parts may be deformed or damaged. Also, clothing may be deformed or decolored.

## ► Be sure to cover with the inner cover on laundry before spinning.

This prevents laundry from being tossed out and damaged.

## ► Before washing, empty all pockets.

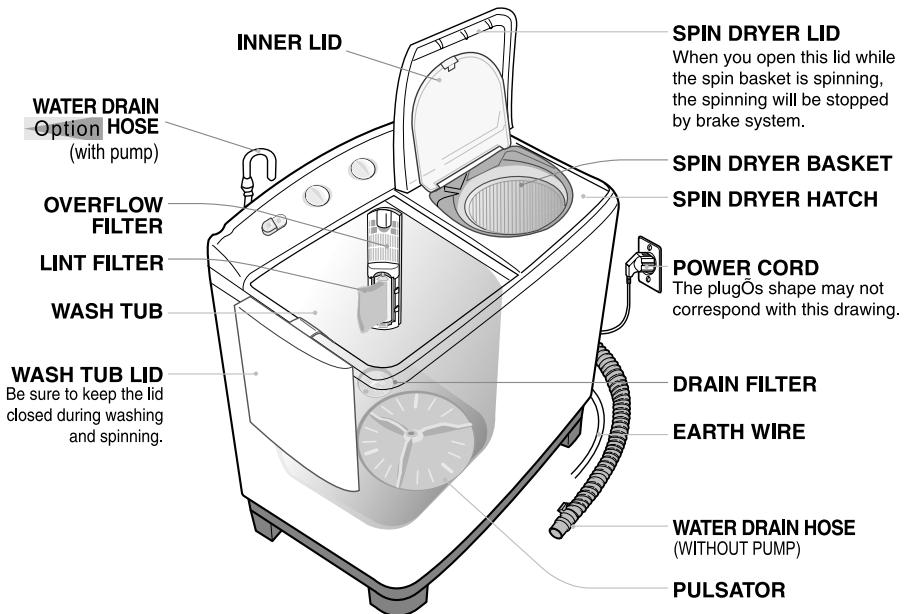
If nails or pins remain in pockets,they may damage the washer or clothes.

## ► To avoid water splashes, close the wash tub lid.

## ► Close the water tap a little if the water pressure is too high.

## ► Never splash water on the control panel.

# DESCRIPTION OF PARTS



# CONTROL PANEL

## 1. WASH SELECTOR

To select wash action.

## 2. WASH TIMER

To set the wash time, 1-15 minutes.

## 3. CYCLE SELECTOR

To set the Washing/Rinsing or Draining.

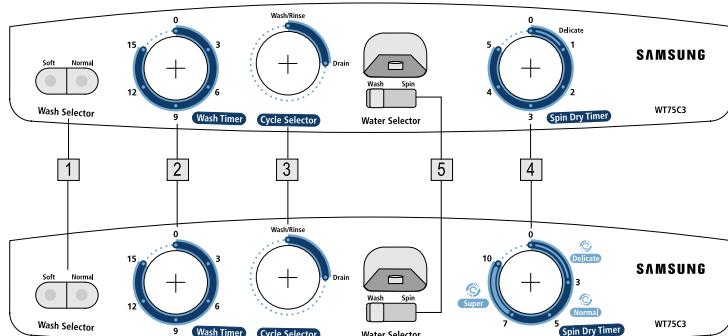
## 4. SPIN DRY TIMER

To set the spin time, 1-5 minutes.(1-10 minutes)

## 5. WATER SELECTOR

During washing,WATER GUIDE KNOB should be selected to wash.

During spin rinsing,WATER GUIDE KNOB should be selected to spin.



# WASHING PROCEDURE

## TO WASH

### 1. Before starting washing, check the following;

- Connect the water supply hose and open the water tap.
- Lay the drain hose down toward a sinkhole.  
(In case no drain pump)
- Place the drain hose in sink or bath.  
(In case drain pump)
- Connect the power cord to the power supply outlet .

### 2. Set the WASH SELECTOR KNOB to the desired mode.

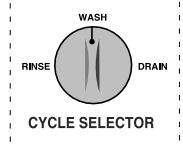


### 3. Set the WATER SELECTOR KNOB to WASH .

FOR B TYPE



### 4. Set the CYCLE SELECTOR KNOB to 'WASH - RINSE'. (in case drain pump "WASH")



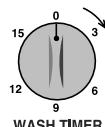
### 5. Fill water in the wash tub and add the detergent.



### 6. Load laundry in the wash tub and fill water to 'H'high water level.

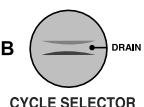


### 7. Set the WASH TIMER 1-15minutes.



WASH TIMER

### 8. After washing, set the CYCLE SELECTOR KNOB to 'DRAIN' for drain.

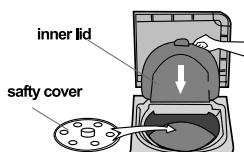


## SPIN DRY

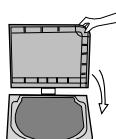
### 1. Transfer the clothes into the spin basket and arrange the clothes evenly.



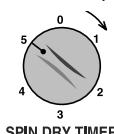
### 2. Be sure to attach the safety cover and close the inner lid.



### 3. Close the spin dryer lid.



### 4. Set the SPIN DRY TIMER 1-5minutes. (1-10minutes)



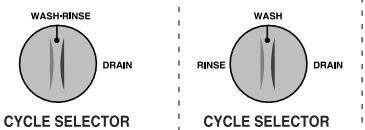
SPIN DRY TIMER



SPIN DRY TIMER

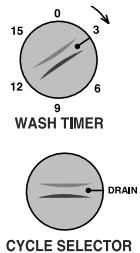
## RINSING

- Set the CYCLE SELECTOR KNOB to 'WASH RINSE' (In case drain pump "WASH")



- Supply the proper amount of water as not to overflow the top of the washing tub.

- Set the WASH TIMER 2~3minutes.



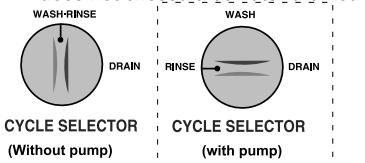
- Drain the water. Set the CYCLE SELECTOR KNOB to 'DRAIN'

- Repeat this cycle until drain water is clean. (2~3 cycle)

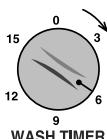
## OVER FLOW RINSE

- Keep suppling water

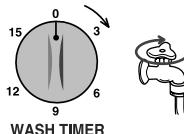
Adjust water pressure to ensure that the amount of water supplied does not exceed that water drained.



- Set the WASH TIMER 6~8minutes.



- As soon as the WASH TIMER shuts off, turn off the water tap.



- Set the CYCLE SELECTOR KNOB to 'DRAIN'.

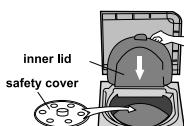


## ADDITIONAL RINSE

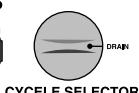
- After rinsing you can select this course for more effective rinse (Don't select only this course for rinse). Load the laundry evenly into the spin basket.



- After stopping water supply cover the laundry with safety cover and close the inner lid.



- Set the WATER SELECTOR KNOB to SPIN and CYCLE SELECTOR KNOB to 'DRAIN'.

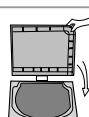


- Supply water for about 1minute. Adjust the water flow to prevent overflow from the wash tub.



1 min.

- Close the spin dryer lid.



- Set the SPIN DRY TIMER 2~3 minutes.



# INSTALLATION

## ENVIRONMENT

### Leave some space

Space at least 15 cm between the washer and the wall.

### Place the washer on a sturdy flat surface.

If the washer is placed on an uneven or weak surface, noise or vibration may be occurred.  
(Allowable is 2i)

### Never install the washer near water.

Do not place the washer in steamy rooms or where the washer is directly exposed to rain. Moisture may destroy the electrical insulation and cause an electrical shock hazard.

### Avoid direct sunlight or heating devices.

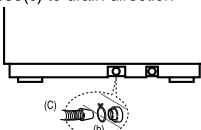
As plastic and electrical components are affected by direct heat, never place the washer near heaters, boilers,etc.  
Do not place under direct sunlight.

Install the drain hose about 70~80cm above the ground for pump model.



## CONNECTING THE DRAIN HOSE

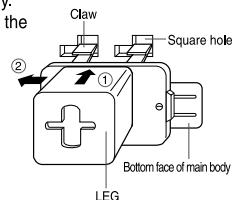
- Before connecting the drain hose, remove the cover (a) from the drain hole.
- After pressing the joint ring (b), insert the drain hose(c) to drain direction.



## MOUNTING THE LEGS

Lay down the washer with its back facing downward. Insert four legs into the leg mounting sections of the base corners of the main body.

Insert the claw of the leg with the square hole of the leg mounting section, and push the leg in the arrow direction as shown in the figure until it clicks.



# CLEANING THE MACHINE

## CLEANING THE LINT FILTER

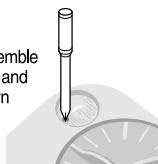
If the dregs are filled up in the lint filter after finishing the wash, push down and pull it out as shown in figure.

Remove the collected lint and rinse the filter net.



## DRAIN FILTER

In case of incomplete drain, disassemble the drain filter with screw driver(+), and remove lints from the filter as shown in the filter as shown in the figure.



## OVERFLOW FILTER

Pull the upper side of the overflow filter with two fingers into the hole ØØ in the direction of arrow as shown in the figure.



## CLEANING THE WASH TUB

First, fill water in the wash tub to ØØ level, then drain water from the wash tub simultaneously with operating wash cycle for 1~2 minutes.

*Close the wash tub lid.*

## CLEANING THE WASHER BODY

Wipe off strains on the cabinet and operation panel with soft cloth. Do not use benzene, thinners, cleanser, or wax, nor scrub the washer with a brush. Painted surfaces or plastic parts will be damaged.

# LAUNDRY GUIDE

## WASHING TIME

KINDS OF CLOTHING	WASHING TIME	WASHING SELECTION
Extremely solid heavy fabric	10 to 15 minutes	NORMAL
Linen, cotton, etc.	8 to 10 minutes	
Ordinary clothes (underwear, etc)	7 minutes	
Slightly soiled synthetic fiber	2 to 5 minutes	SOFT
100% wool, mixed wool knitting, thin synthetic fiber with tags indicating hand washing	2 to 5 minutes	

## SPIN DRY TIME

TIME	TYPE OF LAUNDRY
1 min.	Thin(synthetic fiber)
1~2 min.	wool
3~5 min.	cotton
5 min.	thick(cotton)

## DETERGENT

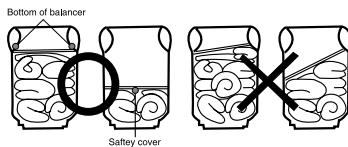
AMOUNT OF DETERGENT	WATER LEVEL
30 g	Low (30%)
40 g	Mid (40%)
50 g	High (50%)

The amount of detergent is average.  
Follow the instruction detergent printed on the package for amount of detergent.  
Choose the amount of detergent depending on the fabric type.

## MAINTENANCE

### WHEN YOU LOAD THE LAUNDRY INTO THE SPIN BASKET.

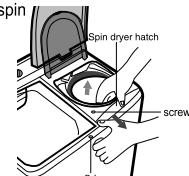
Press the laundry evenly and put the safety cover into the spin basket drum as shown in the figure.



### TO PICK OUT THE CLOTHING WHICH HAS FALLEN BETWEEN THE BASKET AND TUB.

For safety, pull the power supply plug out of the socket.

1. Disassemble a screws from the spin dryer hatch.
2. The spin dryer hatch is fixed to the brim by the concave and convex parts at two places. Expand the concave and convex parts, and pull up the spin dryer hatch to remove it.
3. Remove the clothing
4. Close the spin dryer hatch. Push in hatch firmly until the catch at the front is engaged securely.



## TROUBLE SHOOTING

TROUBLE	CHECK POINT	TROUBLE	CHECK POINT
The washer does not work.	Check that the power cord is connected to a power outlet well. Power stoppage?	Incomplete draining	Is the filter clogged with lint?
Clothes will not move freely	Is the laundry overloaded?	The spin dryer basket will not run.	<ul style="list-style-type: none"> <li>Is the spin dryer lid closed completely?</li> <li>► Are laundry(socks,etc.)falling out of the spin dryer basket and clinging to the axle?</li> <li>► See "To pick out..." on page 6.</li> </ul>
Incomplete spinning	Are the laundry arranged evenly?		

**IF YOU NEED HELP.**

Do not hesitate to call your local samsung service center.

They will be willing to help you.

Be sure to give them your name,address,telephone number and the purpose of the call.

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**SPECIFICATION**

DIMENSIONS (mm)	W 776mm x D 434mm x H 844mm			
WATER PRESSURE	0.05~0.78 MPa 0.5 ~ 8.0 kg . f/cm <sup>2</sup>			
WEIGHT	Without pump	26kg	With pump	28kg
EXTRACTION EFFICIENCY	50 %			
STANDARD QUANTITY OF WATER	50 l			
RATING TIME	Washing :1Hour		Spinning : 15minutes	